## Application or Docket Number PATENT APPLICATION FEE DETERMINATION RECORD

Effective January 1, 2003

							/_		<u></u>		
	CLAIMS AS	(Column 1)		(Column 2)			SMALL ENTITY TYPE		OR	OTHER THAN OR SMALL ENTITY	
TOTAL CLAIMS		37				Г	RATE	FEE		RATE	FEE
FOR		NUMBER FILED		NUMBER EXTRA		В	ASIC FEE	375.00	OR	BASIC FEE	750.00
TAL CHARGEA	3 7 minus 20=		* 17			X\$ 9=		OR	X\$18=	306	
EPENDENT CL	3 m	inus 3 =	*_			X42=		OR	X84=		
LTIPLE DEPEN	RESENT					±140-			±280-		
the difference	in column 1 is	less than z	ero, enter	"0" in c	column 2	L					1013
CLAIMS AS AMENDED - PART II							IOIAL		Un	1	
		(Colum		(Column 3) SM		SMALL ENTITY		OR	SMALL		
	CLAIMS REMAINING AFTER AMENDMENT		NUMI PREVIO	BER DUSLY	PRESENT EXTRA		RATE	ADDI- TIONAL FEE		RATE	ADDI- TIONAL FEE
Total	*	Minus	**		=		X\$ 9=		OR	X\$18=	
Independent	*	Minus	***		=		X42=		OR	X84=	
REMAINING AFTER AMENDMENT PREVIOUSLY PAID FOR  Total * Minus ** =  Independent * Minus *** =  FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM							+140=		OB	+280=	
						L	TOTAL			TOTAL	
	(Column 1)		(Colur	mn 2)	(Column 3)	AD	DIT. FEE			ADDII. FEE	
	CLAIMS REMAINING AFTER AMENDMENT		HIGH NUM PREVIO	IEST BER OUSLY	PRESENT EXTRA		RATE	ADDI- TIONAL FEE		RATE	ADDI- TIONAL FEE
Total	*	Minus	**		=		X\$ 9=		OR	X\$18=	
Independent	*	Minus	***		=		X42=		OR	X84=	
AFTER AMENDMENT PAID FOR EXTRA  Total * Minus ** =  Independent * Minus *** =  FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM							+140=		OR	+280=	
						AD	TOTAL DIT. FEE		OR	TOTAL ADDIT, FEE	
(Column 1) (Column 2) (Column 3)											
	CLAIMS REMAINING AFTER AMENDMENT		NUM PREVIO	BER OUSLY	PRESENT EXTRA		RATE	ADDI- TIONAL FEE		RATE	ADDI- TIONAL FEE
Total	*	Minus	**		=		X\$ 9=		OR	X\$18=	
Independent	*	Minus	***		=		X42=			X84=	
FIRST PRESE	NTATION OF M	ULTIPLE DE	PENDEN	CLAIM		<b>'</b>   _	-140=				
* If the entry in column 1 is less than the entry in column 2, write "0" in column 3,							TÖTAL			TOTAL	
** If the "Highest Number Previously Paid For" IN THIS SPACE is less than 20, enter "20."  ***If the "Highest Number Previously Paid For" IN THIS SPACE is less than 3, enter "3."  ADDIT. FEE											
	TAL CHARGEA EPENDENT CL LTIPLE DEPEN the difference C  Total Independent FIRST PRESE  Total Independent FIRST PRESE  If the entry in column if the "Highest Number of the "Highest Numb	TAL CLAIMS  R  TAL CHARGEABLE CLAIMS  EPENDENT CLAIMS  LTIPLE DEPENDENT CLAIM P  the difference in column 1 is  CLAIMS AS A  (Column 1)  CLAIMS  REMAINING  AFTER  AMENDMENT  Total  *  Independent *  FIRST PRESENTATION OF MI  (Column 1)  CLAIMS  REMAINING  AFTER  AMENDMENT  Total  *  Independent *  FIRST PRESENTATION OF MI  (Column 1)  CLAIMS  REMAINING  AFTER  AMENDMENT  Total  *  Independent *  FIRST PRESENTATION OF MI  (Column 1)  CLAIMS  REMAINING  AFTER  AMENDMENT  Total  *  Independent *  FIRST PRESENTATION OF MI  If the "Highest Number Previously P  If the "Highest Number Previously P	TAL CLAIMS  R  NUMBER  TAL CHARGEABLE CLAIMS  EPENDENT CLAIMS  EPENDENT CLAIMS  CLAIMS AS AMENDED  (Column 1)  CLAIMS  REMAINING  AFTER  AMENDMENT  Total  *  Minus  FIRST PRESENTATION OF MULTIPLE DE  (Column 1)  CLAIMS  REMAINING  AFTER  AMENDMENT  Total  *  Minus  FIRST PRESENTATION OF MULTIPLE DE  (Column 1)  CLAIMS  REMAINING  AFTER  AMENDMENT  Total  *  Minus  FIRST PRESENTATION OF MULTIPLE DE  (Column 1)  CLAIMS  REMAINING  AFTER  AMENDMENT  Total  *  Minus  FIRST PRESENTATION OF MULTIPLE DE  (Column 1)  CLAIMS  REMAINING  AFTER  AMENDMENT  Total  *  Minus  FIRST PRESENTATION OF MULTIPLE DE  (Column 1)  CLAIMS  REMAINING  AFTER  AMENDMENT  Total  *  Minus  FIRST PRESENTATION OF MULTIPLE DE  (If the "Highest Number Previously Paid For" IN THE  If the "Highest Number Previously Paid F	R NUMBER FILED  TAL CHARGEABLE CLAIMS 2 7 minus 20=  EPENDENT CLAIMS 3 minus 3 =  LTIPLE DEPENDENT CLAIM PRESENT  The difference in column 1 is less than zero, enter  CLAIMS AS AMENDED - PAR  (Column 1) (Column 1) (Column 1) (Column 2) (Column 2) (Column 3) (Column 4) (Colum	TAL CLAIMS  R  NUMBER FILED  NUMBER TAL CHARGEABLE CLAIMS  Z 7 minus 20= * / "  EPENDENT CLAIMS  S minus 3 = *  LTIPLE DEPENDENT CLAIM PRESENT  The difference in column 1 is less than zero, enter "0" in column 1  (Column 1)  (Column 2)  CLAIMS  REMAINING  AFTER  AMENDMENT  Total  *  Minus  **  FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM  (Column 1)  CLAIMS  REMAINING  AFTER  AMENDMENT  Total  *  Minus  **  FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM  (Column 1)  CLAIMS  REMAINING  AFTER  AMENDMENT  Total  *  Minus  **  FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM  (Column 2)  CLAIMS  REMAINING  AFTER  AMENDMENT  Total  *  Minus  **  FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM  (Column 1)  CLAIMS  REMAINING  AFTER  AMENDMENT  Total  *  Minus  **  FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM  (Column 2)  CLAIMS  REMAINING  AFTER  AMENDMENT  Total  *  Minus  **  FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM  (Column 2)  CLAIMS  REMAINING  AFTER  AMENDMENT  Total  *  Minus  **  FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM  (Column 2)  CLAIMS  REMAINING  AFTER  AMENDMENT  Total  *  Minus  **  FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM  (The "Highest Number Previously Paid For" IN THIS SPACE is less the fifthe "Highest Number Previously Paid For" IN THIS SPACE is less the fifthe "Highest Number Previously Paid For" IN THIS SPACE is less the fifthe "Highest Number Previously Paid For" IN THIS SPACE is less the fifthe "Highest Number Previously Paid For" IN THIS SPACE is less the fifthe "Highest Number Previously Paid For" IN THIS SPACE is less the fifthe "Highest Number Previously Paid For" IN THIS SPACE is less the fifthe "Highest Number Previously Paid For" IN THIS SPACE is less the fifthe "Highest Number Previously Paid For" IN THIS SPACE is less the fifthe "Highest Number Previously Paid For" IN THIS SPACE is less the fifthe "Highest Number Previously Paid For" IN THIS SPACE is less the fifthe "Highest Number Previously Paid For" IN THIS SPACE is less the fifthe "Highest Number Previously Paid	TAL CLAIMS  R  NUMBER FILED  NUMBER EXTRA  TAL CHARGEABLE CLAIMS  Z 7 minus 20 * / '7  EPENDENT CLAIMS  Z minus 3 = *  LTIPLE DEPENDENT CLAIM PRESENT  The difference in column 1 is less than zero, enter "0" in column 2  CLAIMS AS AMENDED - PART II  (Column 1)  CLAIMS REMAINING AFTER AMENDMENT  Total * Minus ** =  FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM  COlumn 1)  (Column 2)  (Column 3)  CLAIMS REMAINING AFTER AFTER AFTER AFTER AFTER AMENDMENT  Total * Minus ** =  FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM  (Column 1)  (Column 2)  (Column 3)  CLAIMS REMAINING AFTER AFTER AMENDMENT  Total * Minus ** =  FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM  (Column 2)  (Column 3)  CLAIMS REMAINING AFTER AMENDMENT  Total * Minus ** =  FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM  (Column 3)  CLAIMS REMAINING AFTER AFTER AMENDMENT  Total * Minus ** =  FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM  (Column 3)  (Column 4)  (Column 5)  CLAIMS REMAINING AFTER AFTER PREVIOUSLY PRESENT AMENDMENT  Total * Minus ** =  FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM  (Column 3)  (Column 4)  (Column 5)  (Column 6)  (Column 7)  (Column 7)  (Column 7)  (Column 8)  FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM  (Column 7)  (Column 7)  (Column 8)  FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM  (Column 7)  (Column 7)  (Column 7)  (Column 8)  FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM  (The "Highest Number Previously Paid For IN THIS SPACE is less than 20, enter "30."  If the "Highest Number Previously Paid For IN THIS SPACE is less than 3, enter "3."	TAL CLAIMS  R  NUMBER FILED  NUMBER EXTRA  TAL CHARGEABLE CLAIMS  Z  TINING 20= * / '7  EPENDENT CLAIMS  S  Minus 3 = *  LTIPLE DEPENDENT CLAIM PRESENT  The difference in column 1 is less than zero, enter "0" in column 2  CLAIMS AS AMENDED - PART II  (Column 1)  (Column 2)  (Column 2)  (Column 3)  CLAIMS  REMAINING  AFTER  PREVIOUSLY  PAID FOR  Total  *  Minus  **  FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM   (Column 1)  (Column 2)  (Column 3)  CLAIMS  REMAINING  AFTER  AMENDMENT  Total  *  Minus  **  FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM   (Column 1)  (Column 2)  (Column 3)  CLAIMS  REMAINING  AFTER  AMENDMENT  Total  *  Minus  **  FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM   (Column 1)  (Column 2)  (Column 3)  CLAIMS  REMAINING  AFTER  AMENDMENT  Total  *  Minus  **  FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM   (Column 1)  CLAIMS  REMAINING  AMENDMENT  NUMBER  PREVIOUSLY  PAID FOR  AD  (Column 2)  (Column 3)  CLAIMS  REMAINING  AMENDMENT  PREVIOUSLY  PAID FOR  AD  (Column 1)  CLAIMS  REMAINING  AFTER  AMENDMENT  PREVIOUSLY  PAID FOR  AD  (Column 2)  (Column 3)  HIGHEST  PRESENT  EXTRA  PREVIOUSLY  PAID FOR  AD  (Column 1)  CLAIMS  REMAINING  AMENDMENT  PREVIOUSLY  PAID FOR  AD  (Column 1)  CLAIMS  REMAINING  AMENDMENT  PREVIOUSLY  PAID FOR  AD  (The Highest Number Previously Paid For 'IN THIS SPACE is less than 20, enter "20." AD  If the "Highest Number Previously Paid For 'IN THIS SPACE is less than 20, enter "2."  AD  If the "Highest Number Previously Paid For 'IN THIS SPACE is less than 20, enter "2."  AD  AD  AD  AD  AD  AD  AD  AD  AD  A	CLAIMS AS FILED - PART I  (Column 1) (Column 2)  RATE  RATE  NUMBER FILED  NUMBER EXTRA  TAL CHARGEABLE CLAIMS  2 7 minus 20= * / '7  EPENDENT CLAIMS  3 minus 3 = *  X42=  LTIPLE DEPENDENT CLAIM PRESENT  The difference in column 1 is less than zero, enter "0" in column 2  CLAIMS AS AMENDED - PART II  (Column 1) (Column 2) (Column 3)  CLAIMS REMAINING AMENDED - PART II  (Column 1) (Column 2) (Column 3)  CLAIMS AMENDED - PART II  (Column 1) (Column 2) (Column 3)  REMAINING AMENDED - PART II  (Column 1) (Column 2) (Column 3)  REMAINING AMENDED - PART II  (Column 1) (Column 2) (Column 3)  REMAINING AMENDER - PRESENT AMENDER - PREVIOUSLY PAID FOR PREVIOUSLY PAID FO	CLAIMS AS FILED - PART I  (Column 1) (Column 2)  (Column 2)  (Column 3)  (Column 3)  (Column 4)  (Column 4)  (Column 4)  (Column 5)  (Column 5)  (Column 6)  (Column 7)  (Column 7)  (Column 8)  (Column 1)  (Column 1)  (Column 1)  (Column 2)  (Column 3)  (Column 4)  (Column 5)  (Column 6)  (Column 7)  (Column 7)  (Column 8)  (Column 8)  (Column 8)  (Column 9)  (Column 1)  (Column 1)  (Column 1)  (Column 1)  (Column 1)  (Column 2)  (Column 3)  (Column 3)  (Column 3)  (Column 3)  (Column 1)  (Column 1)  (Column 1)  (Column 1)  (Column 2)  (Column 3)  (Column 3)  (Column 1)  (Column 2)  (Column 3)  (Colu	CLAIMS AS FILED - PART     Column 1)   (Column 2)     TAL CLAIMS   7	CCAIMS AS FILED - PART     COlumn 1)   COlumn 2)   COlumn 2    TAL CLAIMS   7